Date

November 18, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

117-P-1380USC2 Attorney Docket No. UTILITY PATENT APPLICATION Minyu Li First Inventor TRANSMITTAL Conveyor Lubricant and.. Title ER 523730182 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🔽 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 16 Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention ii. Daper - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9. 🗸 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] Power of 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5. Oath or Declaration Total Sheets 11. L English Translation Document (if applicable) a. Newly executed (original or copy) 12. 🗸 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. 🔽 Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the

Continuation Divisional Continuation-in-part (CIP) of prior application No....09/596,599

Prior application information: Examiner Ellen McAvoy Art Unit: 1764

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Signature

Customer Number:

23322

OR Correspondence address below

Name

Address

City

State

Telephone

Telephone

Registration No. (Attorney/Agent) 29,524

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

111803

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL** unknown **Application Number** for FY 2004 Filing Date herewith Minyu Li First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** unknown Applicant claims small entity status. See 37 CFR 1.27 Art Unit unknown

TOTAL AMOUNT OF PATMENT (\$) 1,198.00				<u> </u>	Attorn	ey Do	cket N	lo. 117-P-1380USC2	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
			<u>Large</u>	Entity	Small	Entity			
✓ Deposit /	Account:			Fee	Fee		Fee	Fee Description	
Deposit Account	500549			Code	٠.	Code			Fee Paid
Number				1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account Name	IPLM Gro	up, P.A.		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)			1053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments				2,520		•	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.			1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION 1. BASIC FILING FEE			1252	420	2252	210	Extension for reply within second month		
1. BASIC FI				1253	950	2253	475	Extension for reply within third month	
Fee Fee	Fee Fee	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	Code (\$)	I tallia . Ellin - E- a		1255	2,010	2255	1.005	Extension for reply within fifth month	
1001 770 1002 340	2001 385 2002 170	Utility filing fee Design filing fee	770.00	1401	330	2401		Notice of Appeal	
1002 540	2002 170	Plant filing fee		1402	330	2402		Filing a brief in support of an appeal	
	2003 203	•	. —	1403	290	2403		Request for oral hearing	
\	2004 383	Reissue filing fee Provisional filing			1,510	1451		Petition to institute a public use proceeding	
1005 100	_	Ĭ,		1452	110	2452	•	Petition to revive - unavoidable	
			(\$) 770.00		1,330	2453		Petition to revive - unintentional	
2. EXTRA (CLAIM FEES		AND REISSUE		1,330	2501		Utility issue fee (or reissue)	
		Ext <u>ra Claim</u> s	ee from below Fee Paid	1502	480	2502		Design issue fee	
Total Claims	39 -20°	·· = <u>19 </u>	<u> 342.00</u>	1503	640	2503	320	Plant issue fee	
Independent Claims	4 - 3*	*= 1 X	<u> </u>	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	ndent		=	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity				1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descript		8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43		s of 20 ims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	•	ent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43	** Reissue inde over original p		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9	,	s in excess of 20	1802		1802	900	, , ,	
	CHE	PTOTAL (2)	(\$) 428.00	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$\frac{1}{2}\text{8.00}\text{.00}			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY				(Complete (if applicable))
Name (Print/Type)	David R. Cleveland	Registration No. (Attorney/Agent)	29,524	Telephone	612-331-7412
Signature	A-1KV			Date	November 18, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Pr vide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

P.O. Box 18455 Minneapolis, MN 55418 612-331-7400 telephone 612-331-7401 facsimile

Attorney Docket No.	Serial No.
117-P-1380USC2	unknown

EXPRESS MAIL TRANSMITTAL LETTER

MS: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In re Application of:	Minyu LI and Keith Darrell LOKKESMOE			
Serial No.:	unknown	Examiner:	unknown	
Parent Serial No:	10/287,559	Examiner Parent File:	E. McAvoy	
Confirmation No.:	unknown	Art Unit:	unknown	
Filed:	Even Date Herewith	·		
For:	CONVEYOR LUBRICANT AND METHOD FOR TRANSPORTING			
•	ARTICLES ON A CONVEYOR SYSTEM			

We are transmitting the following documents:

Return Postcard

Express Mail Transmittal Letter [1 page]

Fee Transmittal for FY 2004 [1 page]

Utility Patent Application Transmittal [1 page]

Preliminary Amendment [8 pages]

Information Disclosure Statement [2 pages]

Form PTO 1449 [5 pages]

Copy of Specification as filed in prior application Serial No. 09/596,599 [16 pages]

Copies of Informal and Formal Drawings (Fig. 1) as filed in prior application Serial No. 09/596,599 [2 sheets]

Copy of executed Combined Declaration and Power of Attorney as filed in prior application Serial No. 09/596,599 [3 pages]

Assignment is of record in prior application Serial No. 09/596, 599 (Reel/Frame: 013218/0695) [2 pages]

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No.	Direct Dial	$\mathcal{L}(\mathcal{O}(\mathcal{O}))$				
29,524	612-331-7412	70-7111				
Date: November 18, 2	2003	David R. Cleveland				
	United States Patent and Trademark Office					
Customer No. 23322						
Certificate of Express Mail						
Pursuant to 37 CFR 1.10, I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: MS: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Express Mail No.:						
ER 523730182 US		dunch h. Strube				
Date of Mailing:		Lynelle K. Grube				
November 18, 2003		<u> </u>				